



10/08/99

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PTO/SB/05 (2/98)

Approved for use through 09/30/00 OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	42390.P4514D	Total Pages (all documents)	
	First Named Inventor or Application Identifier DOYLE			
	METHOD FOR DELAMINATING A THIN FILM USING NON-THERMAL TECHNIQUES			
	Express Mail Label No.	EM560643726US		

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patent Box Patent Application Washington, DC 20231
-----------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------

1. ☒ \*Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification Total Pages   
(preferred arrangement set forth below)
- Descriptive Title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claims
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) Total Sheets   
4. ☒ Oath of Declaration Total Pages   
a. ☐ Newly executed (original copy)  
b. ☒ Copy from prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)
- (Note Box 5 below)
- i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in prior application,  
see 37 CFR 1.63(d)(2) and 1.33 (b).

5. ☐ Microfiche Computer Program (Appendix)
6. ☐ Nucleotide &/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

7. ☒ Assignment Papers (cover sheet & document(s))
8. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
13. ☐ \*Small Entity ☐ Statement filed in prior app  
Statement(s) Status still proper and desired
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☐

\* Note for Items 1 & 13: In order to be entitled to pay small entity fees, a small entity statement is required (37 CFR §1.27), except if one filed in a prior application is relied upon (37 CFR §1.28)

16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below & in a preliminary amendment:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application no: 09/107,398

Prior application information: Examiner: AHN D. MAI Group/Art Unit: 2814

For Continuation or Divisional Apps only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

NAME: Blakely, Sokoloff, Taylor & Zafman LLP  
 ADDRESS: 12400 Wilshire Boulevard, 7th Floor  
 CITY: Los Angeles STATE: California ZIP: 90025-1026  
 COUNTRY: USA TELEPHONE: (310)207-3800 FAX: (310)820-5988

Name (Print/Type)	ERIC S. HYMAN, ESO.	Date	10/7/99
Signature			

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**FEE TRANSMITTAL**

Note: Effective October 1, 1997

Patent fees are subject to annual revision

**Complete If Known**

Application Number

Filing Date

First Named Inventor

DOYLE

Group Art Unit

Examiner Name

Attorney Docket No.

42390.P4514D

TOTAL AMOUNT OF PAYMENT

\$760.00

**METHOD OF PAYMENT (check one)**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees & credit any overpayments to:

Acct # 02-2666

Acct Name Blakely Sokoloff Taylor &amp; Zafman

☒ Charge any add'l fee required under 37 CFR 1.16 & 1.17 ☐ Charge issue fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance

- 2.
- ☒
- Payment Enclosed:

☒ Check ☐ Money Order ☐ Other**Fee Calculation****1. Filing Fee**

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	760	201	380	Utility filing fee	
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	760	208	380	Reissue filing fee	
114	150	214	75	Provisional filing fee	

Subtotal (1) \$0.00

**2. Claims**

	*	Extra	Fee from Below	Fee Paid
Total Claims	8	20 - 0	X	
Ind. Claims	2	3 - 0	X	
Multiple Dependent Claims				

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim
109	78	209	39	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 & over original patent

Subtotal (2) (\$).00

**FEE CALCULATION (continued)****3 Additional Fees**

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge-late filing fee or oath	
127	50	227	25	Surcharge-late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2520	147	2520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1840*	113	1840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within 1st month	
116	380	216	190	Extension for reply within 2nd month	
117	870	217	435	Extension for reply within 3rd month	
118	1360	218	680	Extension for reply within 4th month	
128	1850	228	925	Extension for reply within 5th month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of appeal	
121	260	221	130	Request for oral hearing	
138	1510	138	1510	Petition to institute a public use proceeding	
140	110	240	55	Petition to Revive-unavoidable	
141	1210	241	605	Petition to Revive-unintentional	
142	1210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of IDS	
581	40	581	40	Recording each patent assignment per property	
146	760	246	380	Filing a submission after final rejection	
149	760	249	380	For each add'l invention to be examined	

Other fee (specify)

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

Subtotal (3)

\$0.00

SUBMITTED BY

Name ERIC S. HYMAN, ESQ.

Signature

Date

10/1/99

COMPLETE (if applicable)

Reg. Number

30,139

Deposit Acct User ID

\*Highest number of claims previously paid for if an amendment is being transmitted.  
 Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Serial/Patent No.: \_\_\_\_\_  
Client: Intel  
Title: \_\_\_\_\_

Filing/Issue Date: \_\_\_\_\_

BSTZ File No.: A2390-P4514D

Atty/Secty Initials: ESH/ISS

Date Mailed: 10/8/99

Docket Due Date: \_\_\_\_\_

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- |                                                                                                |                                                                                                                          |
|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Amendment/Response (____ pgs.)                                        | <input checked="" type="checkbox"/> Express Mail No.: <u>6M560643726USX</u> Check No. <u>13567</u>                       |
| <input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate)                              | <input type="checkbox"/> _____ Month(s) Extension of Time Amt: <u>\$760-</u>                                             |
| <input type="checkbox"/> Application - Utility (____ pgs., with cover and abstract)            | <input type="checkbox"/> Information Disclosure Statement & PTO 140 (____ pgs.) <input type="checkbox"/> Check No. _____ |
| <input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.)                   | <input type="checkbox"/> Issue Fee Transmittal Amt: _____                                                                |
| <input checked="" type="checkbox"/> Application - Rule 1.53(b) Divisional ( <u>1</u> pgs.)     | <input type="checkbox"/> Notice of Appeal                                                                                |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.)                            | <input type="checkbox"/> Petition for Extension of Time                                                                  |
| <input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (____ pgs.)                | <input type="checkbox"/> Petition for _____                                                                              |
| <input type="checkbox"/> Application - Design (____ pgs.)                                      | <input type="checkbox"/> Postcard                                                                                        |
| <input type="checkbox"/> Application - PCT (____ pgs.)                                         | <input type="checkbox"/> Power of Attorney (____ pgs.)                                                                   |
| <input type="checkbox"/> Application - Provisional (____ pgs.)                                 | <input checked="" type="checkbox"/> Preliminary Amendment ( <u>3</u> pgs.)                                               |
| <input checked="" type="checkbox"/> Assignment and Cover Sheet                                 | <input type="checkbox"/> Reply Brief (____ pgs.)                                                                         |
| <input type="checkbox"/> Certificate of Mailing                                                | <input type="checkbox"/> Response to Notice of Missing Parts                                                             |
| <input checked="" type="checkbox"/> Declaration & POA ( <u>2</u> pgs.)                         | <input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business                                     |
| <input type="checkbox"/> Disclosure Docs & Orig & Copy of Inventor's Signed Letter (____ pgs.) | <input checked="" type="checkbox"/> Transmittal Letter, in duplicate                                                     |
| <input checked="" type="checkbox"/> Drawings: <u>8</u> # of sheets includes <u>12</u> figures  | <input checked="" type="checkbox"/> Fee Transmittal, in duplicate                                                        |

☒ Other: Submission of formal drawings

JC542 U.S. PTO

09/416501



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09/416501



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Our Ref. No.: 42390.P4514D  
**Express Mail No. EM560643726US**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for: )  
Doyle )  
For: METHOD FOR DELAMINATING )  
A THIN FILM USING )  
NON-THERMAL TECHNIQUES )  
\_\_\_\_\_ )

**SUBMISSION OF FORMAL DRAWINGS**

Hon. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Dear Sir:

Submitted herewith are formal drawings, Figures 1-12.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Dated: 10/8/99

Eric Hyman | SS  
Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard  
Seventh Floor  
Los Angeles, California 90025  
(310) 207-3800

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